## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2	("20020067433" "5649032") pn.	US-PGPUB; USPAT	OR	ON	2006/04/19 16:43
S3	1	("20040202333").pn.	US-PGPUB; USPAT	OR	ON	2006/04/19 16:18
S4	78	381/312-331 ccls: and (diagnos\$6 ((fault problem malfunction\$3) near (detect\$5 indicat\$5)))	US-PGPUB; USPAT	OR	ON	2006/04/21 11:47
S5	2	("4049930" "5876425").pn.	US-PGPUB; USPAT	OR	ON	2006/04/19 16:43
S6	6	("2425002"   "3833856"   "3879662"   "3879717"   "3979657").PN	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/19 16:46
<b>S</b> 7	170	381/60.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/19 16:46
S8	8	381/312-331:ccls: and (self adj test)	US-PGPUB; USPAT	OR	ON	2006/04/19 16:56
S9	7	381/312-331.ccls. and (self\$1test)	US-PGPUB; USPAT	OR	ON	2006/04/19 16:56
S10	0	381/312-331.ccls.:and (selftest)	US-PGPUB; USPAT	OR	ON	2006/04/19 16 56
S11	12	381/23.1.ccls. and ((diagnos\$6 ((fault problem malfunction\$3) near (detect\$5 indicat\$5))) (self adj test self\$1test))	US-PGPUB; USPAT	OR	ON	2006/04/20 07:49
S12	3	(381/23:1:381/312-331):ccls: and ((diagnos\$6 ((fault problem malfunction\$3) near (detect\$5 indicat\$5))) (self adj test self\$1test))	USOCR	OR	ON	2006/04/20 07:51
S13	42	((hearing deaf) adj (set aid device)) and ((diagnos\$6 ((fault problem malfunction\$3) near (detect\$5 indicat\$5))) (self adj test self\$1test))	EPO; JPO; DERWENT	OR	ON	2006/04/20 10:25
S14	54	(gennum adj corp\$).as.	US-PGPUB; USPAT	OR	ON	2006/04/20 09 06
S15	34	(Csermak-Brian\$ Ryan-Jim\$ Armstrong-Stephen\$).in.	US-PGPUB; USPAT	OR	ON	2006/04/20 09:08
S16	11	(*4049930*);URPN:	USPAT	OR	ON	2006/04/20 10:03
S17	0	("6879692").URPN.	USPAT	OR	ON	2006/04/20 10:09
S18	5	("20020039428"   "20020057814"   "4049930"   "5999856"   "6118877").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 10:10
S19 S20	1 2	("6792114").URPN. ("5999631"   "6366863").PN.	USPAT US-PGPUB; USPAT; USOCR	OR OR	ON ON	2006/04/20 10:11 2006/04/21 11:47
S21	2	("2003/0007647").URPN.	USPAT	OR	ON	2006/04/20 10:13
S22	13	("2640099"   "3764748"   "3942535"   "4014346"   "4049930"   "4134408"   "4222393"   "4275739"   "4408607"   "4665896"   "4741339"   "4918745") PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 10:18
S23	5	("2640099").URPN.	USPAT	OR	ON	2006/04/20 10:25
S24	316	((hearing deaf) adj (set aid device)) and ((fault\$2 problem malfunction\$3 test\$3) near3 (tranducer microphone loudspeaker speaker transmitter receiver))	US-PGPUB; USPAT	OR	ON	2006/04/20 11:03
S26	5	("20020048374" "6879692" "5703797" "6118877" "6674862").pn.	US-PGPUB; USPAT	OR	ON	2006/04/20 11:05
S27 S28	1	("5703797");URPN: ("4885708").PN.	USPAT US-PGPUB; USPAT; USOCR	OR OR	ON ON	2006/04/20 11:06 2006/04/20 12:13
S29	74	369/53.38.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/20 12:14
S30	1	"4049930".PN.	USPAT; USOCR	OR	ON	2006/04/20 13:54

## **EAST Search History**

S34	31	(381/312-331 381/60 381/23.1).ccls. and (((fault problem malfunction\$3) with ((volume loudness gain user) near4 control\$4)))	US-PGPUB; USPAT	OR	ON	2006/04/21 13:13
S35	11	(381/312-331 381/60 381/23.1) ccls. and (compar\$6 near3 ((transmitter transducer microphone) near (output)))	US-PGPUB; USPAT	OR	ON	2006/04/21 12:03
S36	29	(381/312-331 381/60 381/23.1).ccls. and (compar\$6 near3 ((transmitter transducer microphone) near (signal level voltage power energy output)))	US-PGPUB; USPAT	OR	ON	2006/04/21 12:03
S37	40	(381/312-331 381/60 381/23.1) ccls. and (compar\$6 near3 ((transmitter transducer microphone) with (signal level voltage power energy output)))	US-PGPUB; USPAT	OR	ON	2006/04/21 12:03
S38	17	("2263233"   "3057960"   "4594695"   "4658426"   "4932063"   "4956867"   "5033090"   "5402496"   "5568558"   "5757932"   "5991419"   "6072884"   "6549633"   "6594367"   "6778674").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/21 12:13
S39	186	("381"/\$).ccls. and (fault problem malfunction\$3) with ((volume loudness gain user) near4 control\$4)	US-PGPUB; USPAT	OR	ON	2006/04/21 13:31
S40	303	381/58-60.ccls. and ((volume loudness gain user) near4 (setting parameter control\$4))	US-PGPUB; USPAT	OR	ON	2006/04/21 13:34
S41	77	381/58-60.ccls, and (((volume loudness gain user) near4 (setting parameter control\$4)) with (indicat\$4 detect\$4 monitor\$4))	US-PGPUB; USPAT	OR	ON	2006/04/21 13:35

4/25/06 3:53:10 PM C:\Documents and Settings\DSwerdlow\My Documents\EAST\workspaces\10815050.wsp Page 2